

02/16/01
jc951 U.S. PRO

02-20-01
A

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	82969
First Inventor	Ray H. Pettit
Title	FREQUENCY SYNCHRONIZER
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 12]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
- Oath or Declaration [Total Pages 2]
 - ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
 - ☐ (for continuation/divisional with Box 18 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other: Request & Certification under 35 U.S.C. 122(b)(2)(B)(i)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.: _____
Prior application information:		Examiner _____	Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or <input checked="" type="checkbox"/> Correspondence address below			
Name	COMMANDING OFFICER				
Address	OFFICE OF PATENT COUNSEL CODE D0012 SPAWARSSYSCEN SAN DIEGO 53510 SILVERGATE AVENUE ROOM 103				
City	SAN DIEGO	State	CA	Zip Code	92152-5765
Country	USA	Telephone	619-553-3001	Fax	619-553-3821

Name (Print/Type)	MICHAEL A. KAGAN	Registration No. (Attorney/Agent)	33,188
Signature	Michael A. Kagan RA #33188	Date	2/16/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

jc951 U.S. PRO
09/785624
02/16/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number ---
Filing Date ---
First Named Inventor Ray H. Pettit
Examiner Name ---
Group Art Unit ---
Attorney Docket No. 82969

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number 50-0847
- Deposit Account Name Space and Naval Warfare Systems Center San Diego
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	710	355			Utility filing fee	\$710.00
106	206	320	160			Design filing fee	
107	207	490	245			Plant filing fee	
108	208	710	355			Reissue filing fee	
114	214	150	75			Provisional filing fee	
SUBTOTAL (1) (\$)							710.00

2. EXTRA CLAIM FEES

Total Claims 5
Independent Claims 1
Multiple Dependent

Extra Claims -20** = 0
-3** = 0

Fee from below = 0
Fee Paid = 0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	203	18	9			Claims in excess of 20	
102	202	80	40			Independent claims in excess of 3	
104	204	270	135			Multiple dependent claim, if not paid	
109	209	80	40			** Reissue independent claims over original patent	
110	210	18	9			** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)							0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65			Surcharge - late filing fee or oath	
127	227	50	25			Surcharge - late provisional filing fee or cover sheet	
139	139	130	130			Non-English specification	
147	147	2,520	2,520			For filing a request for ex parte reexamination	
112	112	920*	920*			Requesting publication of SIR prior to Examiner action	
113	113	1,840*	1,840*			Requesting publication of SIR after Examiner action	
115	115	215	55			Extension for reply within first month	
116	116	390	195			Extension for reply within second month	
117	117	890	445			Extension for reply within third month	
118	118	1,390	695			Extension for reply within fourth month	
128	128	1,890	945			Extension for reply within fifth month	
119	119	310	155			Notice of Appeal	
120	120	310	155			Filing a brief in support of an appeal	
121	121	270	135			Request for oral hearing	
138	138	1,510	1,510			Petition to institute a public use proceeding	
140	140	110	55			Petition to revive - unavoidable	
141	141	1,240	620			Petition to revive - unintentional	
142	142	1,240	620			Utility issue fee (or reissue)	
143	143	440	220			Design issue fee	
144	144	600	300			Plant issue fee	
122	122	130	130			Petitions to the Commissioner	
123	123	50	50			Processing fee under 37 CFR 1.17(q)	
126	126	180	180			Submission of Information Disclosure Stmt	
581	581	40	40			Recording each patent assignment per property (times number of properties)	\$40.00
146	146	710	355			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	149	710	355			For each additional invention to be examined (37 CFR § 1.129(b))	
179	179	710	355			Request for Continued Examination (RCE)	
169	169	900	900			Request for expedited examination of a design application	
Other fee (specify)							
SUBTOTAL (3) (\$)							40.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) MICHAEL A. KAGAN
Signature Michael A. Kagan
Registration No. (Attorney/Agent) 33,188
Complete (if applicable)
Telephone (619) 553-3001
Date 2/16/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO/2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Ray H. Pettit
	Title	FREQUENCY SYNCHRONIZER
	Atty Docket Number	82969

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/16/01
Date

Michael A. Kagan
Reg # 33188 Signature

MICHAEL A. KAGAN

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**